L Number	Hits	Search Text	DB	Time stamp
-	2	07043524.pn.	USPAT;	2002/06/24 10:27
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	3	5511803.pn.	IBM_TDB	2002/06/21 11.42
-	3	5511603.pn.	USPAT; US-PGPUB;	2002/06/21 11:42
			EPO; JPO;	
		<u>,</u>	DERWENT;	
			IBM TDB	
-	1	55011803.pn.	USPĀT;	2002/06/21 11:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	2	54127990.pn.	USPAT;	2002/06/21 13:20
	-	34121990.pm.	US-PGPUB;	2002/00/21 15:20
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	7	((yuko same tachibana).in.) or ((hisashi	USPAT;	2002/06/21 13:55
		same ohsaki).in.)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	,
-	7	(hisashi same ohsaki).in.	USPAT;	2002/06/21 13:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	3	(make some bookshous) is	IBM_TDB	0000/06/01 12:55
-	3	(yuko same tachibana).in.	USPAT; US-PGPUB;	2002/06/21 13:55
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	7043524.pn.	USPĀT;	2002/06/21 13:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
-	2	09104085.pn.	USPAT;	2002/06/21 13:53
		•	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
<u> </u>	5	9104095 22	IBM_TDB	2002/06/21 12 11
-	5	9104085.pn.	USPAT; US-PGPUB;	2002/06/21 13:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	09305126.pn.	USPAT;	2002/06/21 13:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	6	9305126.pn.	USPAT;	2002/06/21 13:28
		<del>-</del>	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	10278159.pn.	IBM_TDB	2002/06/21 12:07
		102/0133.pm.	USPAT; US-PGPUB;	2002/06/21 13:27
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
<u>-</u>	0	(iida same hironobu).in.	USPAT	2002/06/21 14:05
-	9	(glass and (("TiO.sub.2" or (titanium adjoxide)) same (silver or ag or copper or cu	USPAT	2002/06/21 15:05
		or gold or au) same (silicon adj		
		nitride))) and transmittance and		
		reflectance		

-	1591	glass and ("TiO.sub.2" or (titanium adj	USPAT	2002/06/21 14:50
		oxide)) and (silver or ag or copper or cu		
	166	or gold or au) and (silicon adj nitride) glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/21 15:14
-	100	oxide)) same (silver or ag or copper or cu	OSPAI .	2002/00/21 13.14
		or gold or au) same (silicon adj nitride))		
-	846	glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/24 09:00
		oxide)) same (silicon adj nitride) and		
		(silver or ag or copper or cu or gold or		
		au))		
-	9	(glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/21 15:25
		oxide)) same (silicon adj nitride) and		l l
		<pre>(silver or ag or copper or cu or gold or au))) and (plasma with display)</pre>		
_	846	glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/24 09:02
	010	oxide)) same (silicon adj nitride) and		2002,00,21 03.02
1		(silver or ag or copper or cu or gold or		
		au))		
-	112	(((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:04
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and abra\$6		
1_	14		USPAT	2002/06/24 09:05
		adj oxide)) and (silicon adj nitride) and	001111	2002,00,21 03100
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))		
-	1	((((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/25 08:26
		adj oxide)) and (silicon adj nitride) and		
		<pre>(silver or ag)) ) and (layer or coating or film)) and (transmi\$6 and reflect\$5)) xor</pre>		
		((((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
		and "2n+1"	l ·	0000/05/04 00 00
_	1	((((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:20
		adj oxide)) and (silicon adj nitride) and (silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor		
		(((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
_	2	and "(2n+1)" (("TiO.sub.2" or (titanium adj oxide)) and	USPAT	2002/06/24 09:23
		(silicon adj nitride) and (silver or	JOINT .	2002/00/24 03:23
		ag)).ab.		
_	29	(((((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:22
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor	1	
		((((glass and (("TiO.sub.2" or (titanium adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
	1	film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
		and ("TiO.sub.2" or (titanium adj oxide))		
		same (silicon adj nitride)) and ((silicon		
	<u> </u>	adj nitride) same (silver or ag))		

=	119	((((glass and (("TiO.sub.2" or (titanium adj oxide)) and (silicon adj nitride) and	USPAT	2002/06/24 09:22
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor		
		((((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
		and ("TiO.sub.2" or (titanium adj oxide))		
		same (silicon adj nitride)		
-	26	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT	2002/06/24 09:51
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor		
		((((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
		xor ((((((glass and (("TiO.sub.2" or		
		(titanium adj oxide)) and (silicon adj nitride) and (silver or ag))) and (layer		
		or coating or film)) and (transmi\$6 and		
		reflect\$5)) xor (((glass and		
		(("TiO.sub.2" or (titanium adj oxide)) and		
		(silicon adj nitride) and (silver or ag))		
		) and (layer or coating or film)) and		
		(transmi\$6 and reflect\$5)) and (interlayer		
	1	with (silicon adj nitride)))) and		
	İ	("TiO.sub.2" or (titanium adj oxide)) same		
		(silicon adj nitride)) and ((silicon adj		
		nitride) same (silver or ag)) )) and		
		antireflection	,	
-	56	(((((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:45
		adj oxide)) and (silicon adj nitride) and		
1		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor		
		((((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
		xor ((((((glass and (("TiO.sub.2" or		
		(titanium adj oxide)) and (silicon adj nitride) and (silver or ag)) ) and (layer	•	
		or coating or film)) and (transmi\$6 and		
		reflect\$5)) xor (((glass and		
		(("TiO.sub.2" or (titanium adj oxide)) and		
		(silicon adj nitride) and (silver or ag))		
		) and (layer or coating or film)) and		
		(transmi\$6 and reflect\$5)) and (interlayer		
		with (silicon adj nitride)))) and		
		("TiO.sub.2" or (titanium adj oxide)) same		
		(silicon adj nitride)) and ((silicon adj		
		nitride) same (silver or ag)) )) and		
		alternating		

-	245	((((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:51
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) xor		
		((((glass and (("TiO.sub.2" or (titanium		
		adj oxide)) and (silicon adj nitride) and	•	
		(silver or ag)) ) and (layer or coating or		
	ł	film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride))))		
	i	xor (((((glass and (("TiO.sub.2" or	•	
		(titanium adj oxide)) and (silicon adj		
		nitride) and (silver or ag)) ) and (layer		
		or coating or film)) and (transmi\$6 and		·
		reflect\$5)) xor ((((glass and		
		(("TiO.sub.2" or (titanium adj oxide)) and		
		(silicon adj nitride) and (silver or ag))		
		) and (layer or coating or film)) and		
		(transmi\$6 and reflect\$5)) and (interlayer		
		with (silicon adj nitride)))) and		
		("TiO.sub.2" or (titanium adj oxide)) same		
		(silicon adj nitride)) and ((silicon adj		
		nitride) same (silver or ag)))		
	274	(((glass and (("TiO.sub.2" or (titanium	USPAT	2002/06/24 09:45
	2/4		OSEMI	2002/00/24 09:45
		adj oxide)) and (silicon adj nitride) and (silver or ag)) ) and (layer or coating or		
			į	
		film)) and (transmi\$6 and reflect\$5)) xor		
		((((glass and (("TiO.sub.2" or (titanium	İ	
		adj oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)) and		
		(interlayer with (silicon adj nitride)))		
-	288	((glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/24 09:05
		oxide)) and (silicon adj nitride) and		
		(silver or ag)) ) and (layer or coating or		
		film)) and (transmi\$6 and reflect\$5)		
_	855	(glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/24 09:03
		oxide)) and (silicon adj nitride) and	001111	2002/00/24 03:03
		(silver or ag)) ) and (layer or coating or		
		film)		
_	891	glass and (("TiO.sub.2" or (titanium adj	USPAT	2002/06/24 00:22
	0 91		USPAI	2002/06/24 09:23
		oxide)) and (silicon adj nitride) and		
	20	(silver or ag))		
-	30	((silicon adj nitride) with interlayer)	USPAT	2002/06/24 10:29
		and antireflect\$5		
-	1126		USPAT	2002/06/24 10:30
-	] 36	((((silicon adj nitride) same interlayer)	USPAT	2002/06/24 10:32
	1	and glass) and antireflect\$5) and (coating		
	1	or layer or film)		
-	36	(((silicon adj nitride) same interlayer)	USPAT	2002/06/24 10:31
	İ	and glass) and antireflect\$5		
-	1081	((silicon adj nitride) same interlayer)	USPAT	2002/06/24 10:31
	!	and glass		_
-	1730	(silicon adj nitride) same interlayer	USPAT	2002/06/24 10:31
-	2	((sublayer with ((silicon adj nitride) or	USPAT	2002/06/24 14:40
	1	SiN)) and glass) and antireflect\$5		
-	37	(sublayer with ((silicon adj nitride) or	USPAT	2002/06/24 14:40
1		SiN)) and glass		
_	72	sublayer with ((silicon adj nitride) or	USPAT	2002/06/24 14:40
1	, -	Sin)	302.31	
_	2	((sublayer with (silicon adj nitride)) and	USPAT	2002/06/24 14:40
	-	glass) and antireflect\$5	OSEMI	2002/00/24 14:40
_	34	(sublayer with (silicon adj nitride)) and	TICDATE	2002/06/24 14:40
	34		USPAT .	2002/06/24 14:40
1_		glass	HODAT	0000/06/04 11 15
1	68	sublayer with (silicon adj nitride)	USPAT	2002/06/24 14:40
1 _	1803	(428/432).CCLS.	USPAT	2002/06/24 14:44
-	133	(("428/432").CCLS.) and ((silicon adj	USPAT	2002/06/24 14:44
1		nitride) or SiN)		
-	55	((("428/432").CCLS.) and ((silicon adj	USPAT	2002/06/24 14:45
		nitride) or SiN)) and ((silicon adj		ĺ
	l	nitride) or SiN) same (metal or Ag)		

-	36	((("428/432").CCLS.) and ((silicon adj	USPAT	2002/06/24 14:50
		nitride) or SiN)) and ((silicon adj		
	3.0	nitride) or SiN) with (metal or Ag)	USPAT	2002/06/24 14:55
-	36	((("428/432").CCLS.) and ((silicon adj nitride) or SiN)) and ((silicon adj	USPAI	2002/06/24 14:55
		nitride) or SiN), with (metal or Ag)		
_	36	((("428/432").CCLS.) and ((silicon adj	USPAT	2002/06/24 15:34
		nitride) or SiN)) and ((silicon adj	002111	
		nitride) or SiN) with (metal or Ag)		
-	373	(silicon adj oxide) with (refractive adj	USPAT	2002/06/24 15:43
		index)		
-	284	((silicon adj oxide) with (refractive adj	USPAT	2002/06/24 15:34
		index)) and glass		/ /
-	18	(((silicon adj oxide) with (refractive adj	USPAT	2002/06/24 15:35
	345	index)) and glass) and antireflective (titanium adj oxide) with (refractive adj	USPAT	2002/06/24 15:43
	343	index)	USERI	2002/00/24 15.45
_	14	((titanium adj oxide) with (refractive adj	USPAT	2002/06/24 15:58
		index)) and glass and antireflective		
-	345	(urethane or PET) and glass and	USPAT	2002/06/24 15:59
		antireflect\$5		
-	39	((urethane or PET) with reflect\$5) and	USPAT	2002/06/24 16:01
_	19	glass and antireflect\$5	HEDATT	2002/06/24 16:02
-	1 19	((urethane or PET) with reflect\$5 with (coating)) and glass and antireflect\$5	USPAT	2002/06/24 16:03
_	226	urethane and antireflect\$5 and glass	USPAT	2002/06/24 16:04
_	1	(urethane same reflectance) and	USPAT	2002/06/24 16:55
		antireflect\$5 and glass		
-	25	(PET same reflectance) and antireflect\$5	USPAT	2002/06/24 16:16
		and glass		, _ , _ , _ ,
-	72	(low adj reflect\$5) with resin ((low adj reflect\$5) with resin) with	USPAT	2002/06/24 16:18 2002/06/24 16:19
-	39	(layer or coating or film)	USPAT	2002/06/24 16:19
_	1	(low adj reflect\$5) adj resin	USPAT	2002/06/24 16:18
_	5	(((low adj reflect\$5) with resin) with	USPAT	2002/06/24 16:28
		(layer or coating or film)) and		
	-	antireflect\$5		
-	35	resin with infrared with shield\$5	USPAT	2002/06/24 16:28
-	24	(resin with infrared with shield\$5) and glass	USPAT	2002/06/24 16:42
_	375	(resin adj film) with (urethane or PET)	USPAT	2002/06/24 16:46
_	45	((resin adj film) with (urethane or PET))	USPAT	2002/06/24 16:46
		and shield\$5		
-	2	((resin adj film) with (urethane or PET))	USPAT	2002/06/24 16:47
	_	same infrared		
-	0	(resin with film) with (lower adj	USPAT	2002/06/24 16:57
1 _	1	reflectance) (resin with film) same (lower adj	USPAT	2002/06/24 16:57
		reflectance)	USFAI	2002/00/24 10:5/
-	1650	((urethane or PET) with (coating or layer	USPAT	2002/06/24 17:02
		or film)) and (window or windshield)		
-	6	((urethane or PET) with (coating or layer	USPAT	2002/06/24 17:04
		or film) with reflectance) and (window or		
	24	windshield)	HCDAM	2002/06/24 17 01
-	24	((urethane or PET) with (coating or layer or film) same reflectance) and (window or	USPAT	2002/06/24 17:04
		windshield)		
-	18	(((urethane or PET) with (coating or layer	USPAT	2002/06/24 17:13
		or film) same reflectance) and (window or		
		windshield)) xor (((urethane or PET) with		
		(coating or layer or film) with		
1_	_	reflectance) and (window or windshield))	HCDAM	2002/06/24 17:06
1_	0 19	<pre>(resin and reflectance).ti. (resin and reflect\$5).ti.</pre>	USPAT USPAT	2002/06/24 17:06 2002/06/24 17:06
-	527	double adj glazing	USPAT	2002/06/24 17:06
-	19	(double adj glazing) and PET	USPAT	2002/06/24 17:14
-	1117	(window or windshield) same (PET or	USPAT	2002/06/24 17:14
		urethane)		
-	6	(window or windshield) same (PET or	USPAT	2002/06/24 17:14
1_	,	urethane) same shatter\$5	HCDATE	2002/06/25 00:45
	1	6074732.pn.	USPAT	2002/06/25 08:45

-	7	("near" adj infrared adj absorbent) same	USPAT	2002/06/25 08:45
		(resin or urethane or PET)		
-	37	"near" adj infrared adj absorbent	USPAT	2002/06/25 08:28
_	1	5085926.pn.	USPAT	2003/04/29 10:14
_	1	2080339.pn.	USPAT	2003/04/29 09:12
-	7	2080339.pn.	USPAT;	2003/04/29 09:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	5	448522.pn.	USPAT;	2003/04/29 09:30
-		140022.pm.	US-PGPUB;	2003/04/29 09.30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1		USPAT	2003/04/29 09:47
_	1	frank frank man (amaran am arkkan am Aran	USPAT	2003/04/29 09:49
		or Ag or Cu or Au)		
_	1	5143796.pn. and resistance	USPAT	2003/04/29 09:49
_	1	5085926.pn. and (insulat\$3 or laminat\$3)	USPAT	2003/04/29 10:47
-	1	5110662.pn. and (insulat\$3 or laminat\$3)	USPAT	2003/04/29 10:47
_	1	5110662.pn.	USPAT	2003/04/29 11:20
_	1	4,565,719.pn.	USPAT	2003/08/21 10:12
_	1	6,045,896.pn.	USPAT	2003/08/21 10:17
l <u>-</u>	1	1 · · · · · · · · · · · · · · · · · · ·	USPAT	2003/08/21 10:18
_	5		USPAT;	2003/08/21 10:42
	]	1 1 2 2 3 4 7 1 1 1	US-PGPUB;	2003,00,21 10.12
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	,	6035703 nn		2002/00/21 10:42
-	1		USPAT	2003/08/21 10:43
-	0		USPAT	2003/08/21 13:40
		adj tune)		0000/00/01 10 10
_	1		USPAT	2003/08/21 13:40
-	627		USPAT	2003/08/21 13:41
-	63		USPAT	2003/08/21 13:43
	j	reflect\$3		
-	0	silver with layer with (one adj "or" adj	USPAT	2003/08/21 13:45
		more) with reflect\$3		
_	0	5,595,825.pn	USPAT	2003/08/21 13:46
	1	5,595,825.pn.	USPAT	2003/08/21 13:46